

NFPA 805 NRC Pilot Observation Meeting Progress Energy Introductory Remarks

Paul Gaffney

**Charlotte, NC
November 7, 2005**



NFPA 805 Pilot Observation Meeting

Progress Energy (PE) Attendees:

- ▶ Paul Gaffney, Chief Electrical/I&C Engineer
- ▶ Jeff Ertman, NFPA 805 Transition Project Manager
- ▶ Tony Maness, HNP Site NFPA 805 Project Lead
- ▶ Bob Rishel, Acting PRA Supervisor
- ▶ Ken Heffner, Lead Licensing Engineer
- ▶ Mike Fletcher, HNP FP Program Manager
- ▶ Liz Kleinsorg, KGRS
- ▶ Roger Sims, KGRS
- ▶ Andy Ratchford, RDS

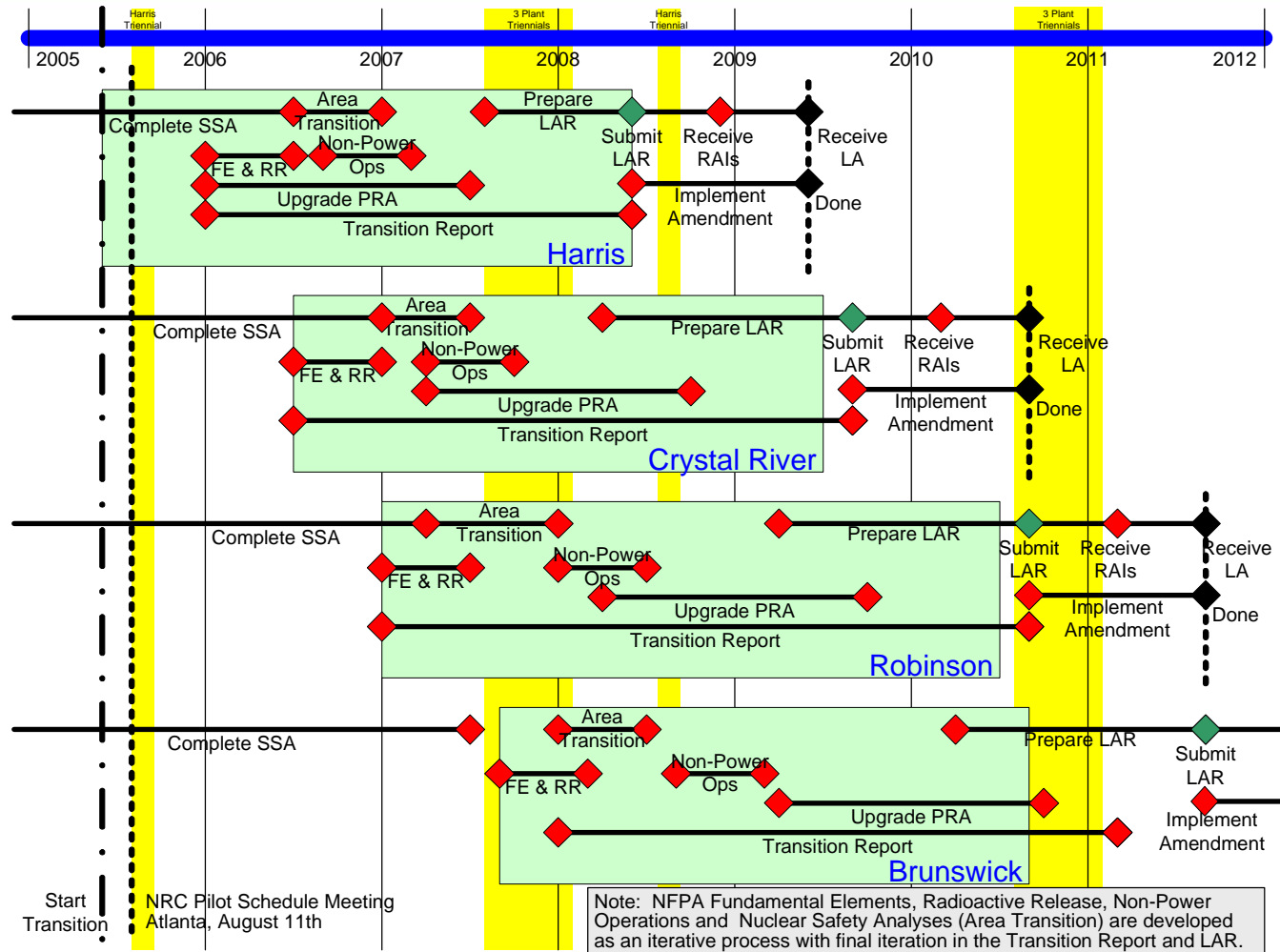
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Progress Energy Pilot & NFPA 805 Goals

- Focus on Nuclear Safety
- Restore Fire Protection Compliance
- Clean up licensing basis

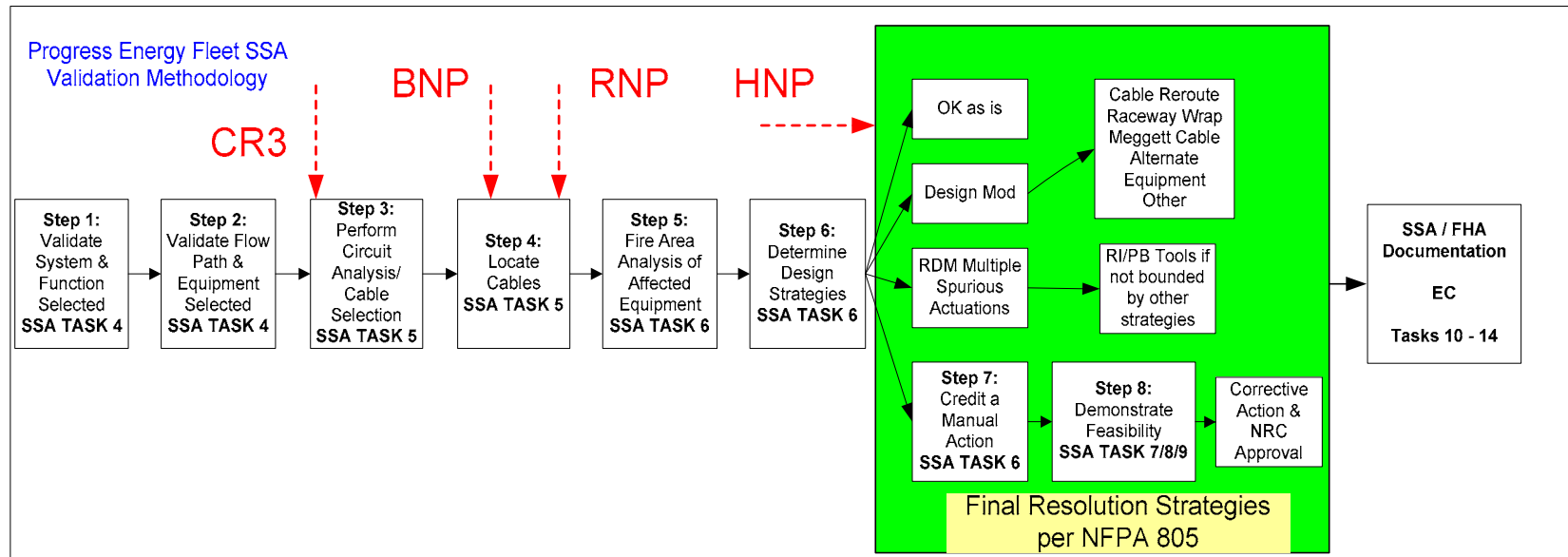
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Overview PE Schedule



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PE Status SSA Validation Schedule



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Key Pilot Interactions (From 8/11/05)

- NSPA (SSA) Transition - Comparison to NEI 00-01
 - ▶ Multiple circuit failures
 - ▶ Recovery Action evaluations T-H & HRA
- Chapter 3 Transition
- Internal Events PRA / Fire PRA
- Fire Modeling
- Radioactive release during firefighting activities
- Non-power operations
- RI change evaluation process
- Fire Protection Performance Monitoring
- Tracking of FP deficiencies for resolutions under NFPA 805 / Enforcement Discretion

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PE NFPA 805 Transition Project Approach

- Through 2005
 - Detailed planning, procedure/process development, and team assembly
 - Develop Methodology to address deficiencies under enforcement discretion policy
 - Develop draft of FP change process procedure
 - Fire PRA Gap review
 - NEI 00-01 comparison to PE SSA methodology
- Continue work HNP SSA Validation
 - NRC Triennial Inspection
 - Prioritize open SSA Validation issues
- Scheduled to start PRA work and Chapter 3 Transition in early 1Q2006